CLAIMS:

1.   An electric scrubber, comprising:

a housing,

5   an electric motor mounted within a housing,

a pair of scrubbing blocks mounted to the housing for
rotation about a common axis, and

a torque transmission transmitting torque from the
electric motor to the scrubbing blocks in such manner that
10   the scrubbing blocks rotate simultaneously in mutually
opposite directions about the common axis.

2.   The electric scrubber of Claim 1 wherein one of the
scrubbing blocks has a circular array of inwardly directed
15   teeth and the other of the scrubbing blocks has a circular
array of outwardly facing teeth and wherein the torque
transmission comprises a pinion meshing with both of said
circular arrays of teeth.

20   3.   The electric scrubber of Claim 2 wherein the torque
transmission further include is a worm gear in mesh with
an intermediate gear with which the pinion shares a common
shaft.

25   4.   The electric scrubber of Claim 2 wherein both
circular arrays of teeth are mounted in a common plane.

5.   The electric scrubber of Claim 1 wherein each

scrubbing block comprises surface-interactive elements mounted upon a common plane.

6. The electric scrubber of Claim 1 wherein each scrubbing block comprises surface-interactive elements radiating from a common axis.

7. The electric scrubber of Claim 1 further comprising a dispenser within the housing for delivering a liquid agent to at least one of the scrubbing blocks.

8. The electric scrubber of Claim 1 comprising a handle detachable from the housing and encasing a rechargeable battery in circuit with the electric motor via terminals exposed upon detachment of the handle from the housing.

9. The electric cover of Claim 8 wherein the handle comprises an elongate extension on which the terminals are located and wherein the housing comprises an elongate recess into which the extension is received.

10. In combination with the electric scrubber of Claim 9, a recharging stand attachable to a source of mains power and comprising an elongate recess into which the extension is received.